

APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office AUG 21 1981

Returned to applicant for correction

Corrected application filed

Map filed AUG 21 1981

The applicant Hunt Energy Corporation
2500 First National Bank Bldg. of Dallas
Street and No. or P.O. Box No. City or Town

Texas 75202 hereby make application for permission to appropriate the public
State and Zip Code No. waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorpora-
tion; if a copartnership or association, give names of members.) Incorporated in the State of
Delaware, July 3, 1975.

1. The source of the proposed appropriation is an underground source
Name of stream, lake or other source.

2. The amount of water applied for is 5 sec. ft. 2200/gal/min second-feet
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet acre-feet

3. The water to be used for Geothermal Well exploration
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation (state number of acres to be irrigated)

(b) Stockwater (state number and kinds of animals to be watered)

(c) Other use (describe fully under "No. 12. Remarks") geothermal exploration

(d) Power:

(1) Horsepower developed

(2) Point of return of water to stream

5. The water is to be diverted from its source at the following point: The NW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 16,
T.19N., R.34E. at a point from which the NE corner of said section 16 bears
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,
north 23°11'50" east a distance of 3809.04 feet.
it should be stated.

6. Place of use The NW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 16, T.19N., R.34E. MDM.
Describe by legal subdivision, if on unsurveyed land it should be so stated.

7. Use will begin about January 1 and end about December 31, of each year.
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
specifications of your diversion or storage works.) Exploratory Well

State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with pump and motor, etc.

9. Estimated cost of works \$1,500,000.00
10. Estimated time required to construct works 60 to 90 days
If well completed, describe works.
11. Estimated time required to complete the application to beneficial use 1 years
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.
Water to be used in test drilling operations for geothermal exploration. Total annual consumptive use will be 190,080,000 gallons.

By s/Milton L. Sharp, Agent
Signature, applicant or agent
Compared bc/bl ja/bc P.O. Box 11456, Reno, Nevada 89510

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 5.0 cubic feet per second, but not to exceed 190.08 million gallons annually.

- Actual construction work shall begin on or before N/A
- Proof of commencement of work shall be filed before N/A
- Work must be prosecuted with reasonable diligence and be completed on or before June 15, 1983
- Proof of completion of work shall be filed before July 15, 1983
- Application of water to beneficial use shall be made on or before June 15, 1985
- Proof of the application of water to beneficial use shall be filed on or before July 15, 1985
- Map in support of proof of beneficial use shall be filed on or before

Commencement of work filed IN TESTIMONY WHEREOF, I, PETER G. MORROS
Completion of work filed State Engineer of Nevada, have hereunto set my hand and the seal of
Proof of beneficial use filed my office, this 15th day of JUNE
Cultural map filed
Certificate No. Issued A.D. 1982
WITHDRAWN BY APPLICANT AUG 11 1983
218 (Rev. 9-80)
STATE ENGINEER